



INITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Madhavi Krishnan et al.

Group No.:

Serial No.:

10/678,805

Examiner:

Filed:

10/03/03

Entitled:

Methods of Performing Biochemical Reactions in a Convective Flow Field

AMENDMENT TRANSMITTAL

BOX NON FEE AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: May 7, 2004

Sir or'Madam:

Transmitted herewith is an amendment for this application. The fee has been calculated as shown below.

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDITIONAL FEE
Total Claims	31	_	31	0	×	18.00	\$0.00
Independent Claims	4	_	4	0	×	86.00	\$0.00

TOTAL DUE

0.00

- 1. No additional fee is required.
- Please charge any additional fees, including any fees necessary for extensions of time, or credit overpayment to 2. Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.
- Sequence Listing (paper copy and CRF) and certificate re: sequence listing. 3.

Dated: May 7, 2004

By:

Carroll Peter

Registration No. 32,837

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PRELIMINARY AMENDMENT AND RESPONSE TO NOTICE TO FILE MISSING PARTS MAILED APRIL 22, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Traci E. Light

Sir or Madam:

This is responsive to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, mailed April 22, 2004 and setting a two-month period for response which ends on June 22, 2004. Prior to examination of the instant application, please amend the application as follows.

Amendments to the Specification begin on page 2 of this communication.

Remarks are on page 3 of this communication.